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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/600,719	06/20/2003	Jon A. Kirschhoffer	57918US002	5849
32692 7	590 04/19/2005		EXAMINER	
3M INNOVATIVE PROPERTIES COMPANY			SILBERMANN, JOANNE	
PO BOX 33427 ST. PAUL, MN 55133-3427			ART UNIT	PAPER NUMBER
·			3611	
		DATE MAILED: 04/19/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
Office Action Summany	10/600,719	KIRSCHHOFFER ET AL.					
Office Action Summary	Examiner	Art Unit					
	Joanne Silbermann	3611					
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address					
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	66(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days fill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. O (35 U.S.C. § 133).					
Status		•					
1) Responsive to communication(s) filed on	1) Responsive to communication(s) filed on						
2a)⊠ This action is FINAL. 2b)☐ This	☐ This action is FINAL. 2b) ☐ This action is non-final.						
3) Since this application is in condition for allowance except for formal matters, prosecution as to the ments is							
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims							
<ul> <li>4) ☐ Claim(s) 1-17 is/are pending in the application.</li> <li>4a) Of the above claim(s) is/are withdrawn from consideration.</li> <li>5) ☐ Claim(s) is/are allowed.</li> </ul>							
6)⊠ Claim(s) <u>1-3,5-9 and 11-17</u> is/are rejected.							
7) Claim(s) <u>4 and 10</u> is/are objected to.	7) Claim(s) <u>4 and 10</u> is/are objected to.						
8) Claim(s) are subject to restriction and/or	r election requirement.	•					
Application Papers							
9) ☐ The specification is objected to by the Examine	r.						
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.							
Applicant may not request that any objection to the	drawing(s) be held in abeyance. See	e 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correcting 11) The oath or declaration is objected to by the Ex	• • • • • • • • • • • • • • • • • • • •	• •					
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign  a) All b) Some * c) None of:  1. Certified copies of the priority documents  2. Certified copies of the priority documents  3. Copies of the certified copies of the priority application from the International Bureau	s have been received. s have been received in Applicati ity documents have been receive	on No					
* See the attached detailed Office action for a list of the certified copies not received.							
Attachment(s)  1) ☑ Notice of References Cited (PTO-892) 2) ☑ Notice of Draftsperson's Patent Drawing Review (PTO-948)	4)						
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	5) Notice of Informal P	atent Application (PTO-152)					
Paper No(s)/Mail Date	6)						

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### **DETAILED ACTION**

## Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 1-3, 5, 7-9, 11 and 12 rejected under 35 U.S.C. 103(a) as being unpatentable over Ebner, US #3,965,599 in view of Chimel, US #5,653,414.
- 3. Ebner teaches a display including resilient elastic cords 36, 37 (Figure 3) for holding display 28. Ebner does not teach clips for securing the cords, however such clips are well known in the art. Chimel teaches resilient clips including a rear portion having a rear surface with adhesive thereon (Figure 3) and a front portion having a front surface. An arcuate portion connects the front and rear. It would have been obvious to a person having ordinary skill in the art to utilize clips to hold the cords of Ebner so that the cords will be more securely held in place yet may be easily moved.
- 4. Ebner does not teach attaching the ends of the cord to form a loop however, this is considered to be an alternative equivalent means of securing the ends of the cord. It would have been obvious to one of ordinary skill to utilize a loop of cord so that the ends of the cord need not be secured or knotted.
- 5. Chimel does not specifically teach the exact dimensions of the instant claims regarding the clip. It would have been an obvious matter of design choice to use a clip of such specific dimensions since such a modification would have involved a mere

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change in the size of a component. A change in size is generally recognized as being within the level of ordinary skill in the art. *In re Rose*, 105 USPQ 237 (CCPA 1955).

- 6. Ebner and Chimel do not specifically teach the method steps of the instant claims, however these steps would have been obvious to one of ordinary skill in the art, given the structure of Ebner and Chimel.
- 7. Claims 6 and 13 are rejected under 35 U.S.C. 103(a) as being unpatentable over Ebner and Chimel as applied to claims 1 and 7 above, and further in view of Coon, US #4,261,121.
- 8. Ebner and Chimel do not teach transverse ribs on the mating surfaces, however this is well known in the art. Coon teaches a clip having gripping surface 18 with ridges 19 (Figure 2). It would have been obvious to one of ordinary skill in the art to utilize such gripping surfaces on the clip of Chimel to provide a more secure grip.

## Allowable Subject Matter

9. Claims 4 and 10 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

## Response to Arguments

- 10. Applicant's arguments filed January 20, 2005 have been fully considered but they are not persuasive.
- 11. Applicant argues that the assembly of Ebner is intended to be used to store objects. It has been held that a recitation with respect to the manner in which a claimed apparatus is intended to be employed does not differentiate the claimed apparatus from

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a prior art apparatus satisfying the claimed structural limitations. *Ex parte Masham*, 2 USPQ2d 1647 (1987).

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- 12. Regarding the combination of references, the examiner recognizes that references cannot be arbitrarily combined and that there must be some reason why one skilled in the art would be motivated to make the proposed combination of primary and secondary references. However, there is no requirement that a motivation be expressly articulated. The test for combining references is what the combination of disclosures taken as a whole would suggest to one of ordinary skill in the art. *In re McLaughlin*, 170 USPQ 209 (CCPA 1971). In this case, the clips are used to retain something securely in place, which is required by Ebner. It would have been obvious to use the clips to provide a safe, secure retaining means, as discussed in the above rejection.
- 13. Regarding the adhesive, when removing the clip of Chimel, the adhesive is stretched, therefore it is considered to be stretch release adhesive.
- 14. The new reference has been applied in response to the amendments regarding the ribs. The particular sizes of the components is addressed in the rejection.

#### Conclusion

15. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Joanne Silbermann whose telephone number is 571-272-6653. The examiner can normally be reached on M-F 5:30 - 2:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lesley Morris can be reached on 571-272-6651. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Joanne Silbermann

Primary Examiner Art Unit 3611

JS